App. No. 10/035,412 Amendment dated 8/22/2005 Reply to Office Action of 02/22/2005

Amendments to the Specification:

Please replace the Title paragraph on page 1 with the following rewritten paragraph:

-- INTEGRATED CIRCUIT AND METHOD AND APPARATUS FOR BRINGING AN INTEGRATED CIRCUIT TO EXECUTE INSTRUCTIONS ENABLING A NETWORK ATTACHED PERIPHERAL DEVICE --

Please replace the Title paragraph on page 34 with the following rewritten paragraph:

-- INTEGRATED CIRCUIT AND METHOD AND APPARATUS FOR BRINGING AN INTEGRATED CIRCUIT TO EXECUTE INSTRUCTIONS ENABLING A NETWORK ATTACHED PERIPHERAL DEVICE --

Please replace the Abstract paragraph beginning on page 34, line 1 with the following rewritten paragraph:

-- An integrated circuit comprises a CPU, ports for external communication, a memory means and a switching means for converting the circuit between a working mode and an initiating mode. The circuit is in itself, in the initiating mode, adapted to receive an initiating signal, comprising external instructions, and to bring the CPU to execute said instructions.

According to a method for bringing the integrated circuit to execute instructions, the integrated circuit is in a first step brought into the initiating mode. Thereafter the circuit receives said external signal and uses the integrated CPU to execute said instructions. configured to couple with a network attached peripheral device both of which are manufactured without either a unique network address or an operating system for the peripheral device. The integrated circuit enables the peripheral device by generating a unique identifier and using the unique identifier in communications across the network with a server from which the integrated circuit downloads a packet containing the unique identifier, a unique network address and the operating system for the peripheral device before enabling the peripheral device for operation on the network. --